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|------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------------------------|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/781,691 | <b>Applicant(s)/Patent under Reexamination</b><br>SEKIGUCHI ET AL. |
|                                                                                                                  | <b>Examiner</b><br>Laura K. Roth             | <b>Art Unit</b><br>2852                                            |

| ISSUE CLASSIFICATION                                               |                                   |          |  |                                                                                                                |   |   |    |                              |  |                         |  |   |
|--------------------------------------------------------------------|-----------------------------------|----------|--|----------------------------------------------------------------------------------------------------------------|---|---|----|------------------------------|--|-------------------------|--|---|
| ORIGINAL                                                           |                                   |          |  | INTERNATIONAL CLASSIFICATION                                                                                   |   |   |    |                              |  |                         |  |   |
| CLASS                                                              |                                   | SUBCLASS |  | CLAIMED                                                                                                        |   |   |    | NON-CLAIMED                  |  |                         |  |   |
| 399                                                                |                                   | 92       |  | G                                                                                                              | 3 | G | 21 | /20                          |  |                         |  | / |
| CROSS REFERENCES                                                   |                                   |          |  |                                                                                                                |   |   |    | /                            |  |                         |  | / |
| CLASS                                                              | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |                                                                                                                |   |   |    | /                            |  |                         |  | / |
|                                                                    |                                   |          |  |                                                                                                                |   |   |    | /                            |  |                         |  | / |
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| <i>Laura K. Roth</i> 12/6/05<br>(Assistant Examiner) (Date)        |                                   |          |  | <i>Arthur T. Grimley</i><br>Supervisory Patent Examiner<br>Technology Center 2800<br>(Primary Examiner) (Date) |   |   |    | Total Claims Allowed: 16     |  |                         |  |   |
| <i>May A. Quinn</i> 12/7/05<br>(Legal Instruments Examiner) (Date) |                                   |          |  |                                                                                                                |   |   |    | O.G.<br>Print Claim(s)<br>19 |  | O.G.<br>Print Fig.<br>4 |  |   |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |               |       |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|----------------------------------------------------------------------------------------|---------------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final                                                                                  | Original      | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|                                                                                        | <del>1</del>  | 13    | 31       |       | 61       |       | 91       |       | 121      |       | 151      |                              | 181      |                               |          |                                 |          |
|                                                                                        | <del>2</del>  | 14    | 32       |       | 62       |       | 92       |       | 122      |       | 152      |                              | 182      |                               |          |                                 |          |
|                                                                                        | <del>3</del>  | 15    | 33       |       | 63       |       | 93       |       | 123      |       | 153      |                              | 183      |                               |          |                                 |          |
|                                                                                        | <del>4</del>  | 16    | 34       |       | 64       |       | 94       |       | 124      |       | 154      |                              | 184      |                               |          |                                 |          |
|                                                                                        | <del>5</del>  |       | 35       |       | 65       |       | 95       |       | 125      |       | 155      |                              | 185      |                               |          |                                 |          |
|                                                                                        | <del>6</del>  |       | 36       |       | 66       |       | 96       |       | 126      |       | 156      |                              | 186      |                               |          |                                 |          |
|                                                                                        | <del>7</del>  |       | 37       |       | 67       |       | 97       |       | 127      |       | 157      |                              | 187      |                               |          |                                 |          |
|                                                                                        | <del>8</del>  |       | 38       |       | 68       |       | 98       |       | 128      |       | 158      |                              | 188      |                               |          |                                 |          |
|                                                                                        | <del>9</del>  |       | 39       |       | 69       |       | 99       |       | 129      |       | 159      |                              | 189      |                               |          |                                 |          |
|                                                                                        | <del>10</del> |       | 40       |       | 70       |       | 100      |       | 130      |       | 160      |                              | 190      |                               |          |                                 |          |
|                                                                                        | <del>11</del> |       | 41       |       | 71       |       | 101      |       | 131      |       | 161      |                              | 191      |                               |          |                                 |          |
|                                                                                        | <del>12</del> |       | 42       |       | 72       |       | 102      |       | 132      |       | 162      |                              | 192      |                               |          |                                 |          |
|                                                                                        | <del>13</del> |       | 43       |       | 73       |       | 103      |       | 133      |       | 163      |                              | 193      |                               |          |                                 |          |
|                                                                                        | <del>14</del> |       | 44       |       | 74       |       | 104      |       | 134      |       | 164      |                              | 194      |                               |          |                                 |          |
|                                                                                        | <del>15</del> |       | 45       |       | 75       |       | 105      |       | 135      |       | 165      |                              | 195      |                               |          |                                 |          |
|                                                                                        | <del>16</del> |       | 46       |       | 76       |       | 106      |       | 136      |       | 166      |                              | 196      |                               |          |                                 |          |
|                                                                                        | <del>17</del> |       | 47       |       | 77       |       | 107      |       | 137      |       | 167      |                              | 197      |                               |          |                                 |          |
|                                                                                        | <del>18</del> |       | 48       |       | 78       |       | 108      |       | 138      |       | 168      |                              | 198      |                               |          |                                 |          |
| 1                                                                                      | 19            |       | 49       |       | 79       |       | 109      |       | 139      |       | 169      |                              | 199      |                               |          |                                 |          |
| 2                                                                                      | 20            |       | 50       |       | 80       |       | 110      |       | 140      |       | 170      |                              | 200      |                               |          |                                 |          |
| 3                                                                                      | 21            |       | 51       |       | 81       |       | 111      |       | 141      |       | 171      |                              | 201      |                               |          |                                 |          |
| 4                                                                                      | 22            |       | 52       |       | 82       |       | 112      |       | 142      |       | 172      |                              | 202      |                               |          |                                 |          |
| 5                                                                                      | 23            |       | 53       |       | 83       |       | 113      |       | 143      |       | 173      |                              | 203      |                               |          |                                 |          |
| 6                                                                                      | 24            |       | 54       |       | 84       |       | 114      |       | 144      |       | 174      |                              | 204      |                               |          |                                 |          |
| 7                                                                                      | 25            |       | 55       |       | 85       |       | 115      |       | 145      |       | 175      |                              | 205      |                               |          |                                 |          |
| 8                                                                                      | 26            |       | 56       |       | 86       |       | 116      |       | 146      |       | 176      |                              | 206      |                               |          |                                 |          |
| 9                                                                                      | 27            |       | 57       |       | 87       |       | 117      |       | 147      |       | 177      |                              | 207      |                               |          |                                 |          |
| 10                                                                                     | 28            |       | 58       |       | 88       |       | 118      |       | 148      |       | 178      |                              | 208      |                               |          |                                 |          |
| 11                                                                                     | 29            |       | 59       |       | 89       |       | 119      |       | 149      |       | 179      |                              | 209      |                               |          |                                 |          |
| 12                                                                                     | 30            |       | 60       |       | 90       |       | 120      |       | 150      |       | 180      |                              | 210      |                               |          |                                 |          |